PCT

WORLD INTELLECTUAL PROPERTY ORGANIZATION



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ :	A1	(11) International Publication Number:	WO 98/17064
H04N 7/173, 7/16, 7/00		(43) International Publication Date:	23 April 1998 (23.04.98)

(21) International Application Number: PCT/US97/18664 16 October 1997 (16.10.97) (22) International Filing Date:

(30) Priority Data: 60/028,138 16 October 1996 (16.10.96) US 60/032,571 4 December 1996 (04.12.96) US US 60/032,136 9 December 1996 (09.12.96) 60/035,236 1 January 1997 (01.01.97) US 60/035,029 8 January 1997 (08.01.97) US 60/040,763 14 March 1997 (14.03.97) US

(71) Applicant (for all designated States except US): GEMSTAR DEVELOPMENT CORPORATION [US/US]; Suite 870, 135 North Los Robles Avenue, Pasadena, CA 91101 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): MACRAE, Douglas, B. [US/US]; 23 Cart Path Road, Weston, MA 02193 (US). YUEN, Henry, C. [US/US]; P.O. Box 1159, Redondo Beach, CA 90278 (US). MANKOVITZ, Roy, J. [US/US]; 18057 Medley Drive, Encino, CA 91316 (US). LEUNG, Elsie, Y. [US/US]; 1302 Via Del Rey, South Pasadena, CA 91030 (US). KWOH, Daniel, S. [US/US]; 3975 Hampstead Road, La Canada/Flintridge, CA 91011 (US). WESTBERG,

Thomas, E. [US/US]; 4 Puffer Road, Sudbury, MA 01776

(74) Agent: RAIIN, LcRoy, T.; Christie, Parker & Hale, LLP, P.O. Box 7068, Pasadena, CA 91109-7068 (US).

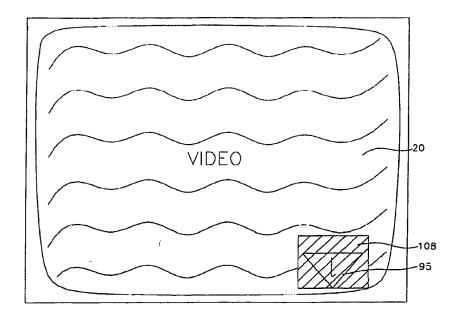
(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).

Published

With international search report.

Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

(54) Title: ACCESS TO INTERNET DATA THROUGH A TELEVISION SYSTEM



(57) Abstract

An interactive television system in which a URL representing an Internet web site is encoded in a television signal. The user may link to the web site by selecting an icon (95) displayed on the television screen.